REMARKS

Claims 1-19 are pending in the present Application, with claims 10-18 withdrawn from consideration as directed to nonelected subject matter. Thus, claims 1-9 and 19 are under consideration.

Claims 1-9 and 19 are amended. No new matter has been introduced by these amendments as antecedent basis for these amendments is found at least at p. 2, lines 9-12; p. 3, lines 3-4; p. 5, lines 10-13; p. 6, lines 3-5; p. 7, lines 18-19; Table 1 (p. 5); Fig. 4; and claim 3 as originally filed.

Reconsideration and allowance of the claims are respectfully requested in view of the above amendments and the following remarks.

Interview of January 25, 2007

Applicants thanks the Examiner for the courtesy of a phone interview with Applicants' agent on January 25, 2007 to discuss the §101 and §112, 2nd paragraph rejections. Possible claim amendments to overcome these rejections were discussed.

Objections to the Drawings

Figures 2 and 3 were objected to because each had sequence disclosures requiring submission of a sequence listing in compliance with the requirements of 37 CFR § 1.821 through 1.825. Submitted herewith is a sequence listing in compliance with the requirements and a statement under 37 CFR § 1.821(f) and (g). Applicants request entry of the sequence listing into the application. Further, Applicants have amended the BRIEF DESCRIPTION OF THE DRAWINGS for figures 2 and 3 to include references to the sequence identification numbers used in the attached sequence listing.

Figure 2 was additionally objected to for including an embedded hyperlink. A replacement Fig. 2 is attached in which the embedded hyperlink is deleted.

Applicants believe that the drawings are now fully compliant with all rules and request reconsideration and withdrawal of the objections to the drawings.